

REMINDER

Monday November 11, 2013 is Veterans Day. State government offices will be closed. Consistent with the general contract provisions contained at the beginning of each bid package proposal, the Question and Answer Forum will close at 3:00 p.m. on Friday, November 8, 2013. Please utilize the Q & A forum prior to the closing time for project specific questions to ensure timely responses before the bid opening.

NOVEMBER 14, 2013 BID LETTING

101 - JCT 419 - SOUTH

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Clarification:

Submitted: Mon, 28-Oct-2013 14:40 MDT

The Topsoil & Seeding Summary Frame on Sheet 6 of the plans incorrectly contained a quantity for 2.00 acres of Fertilizer - Area No. 2. The summary frame has been revised and the linked plan sheet supersedes the advertised sheet. An addendum will be issued (tentatively November 7, 2014) to delete Item No. 610 100 327, FERTILIZING AREA NO. 2, 2.00 ACRES, from the bid schedule.

CORRECTED PLAN SHEET 6

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Clarification:

Submitted: Mon, 04-Nov-2013 12:00 MDT

Special Provision #22 - Production Blasting is hereby replaced with the following:

22. PRODUCTION BLASTING

The work is using production blasting techniques to form highway rock cut slopes. Perform blasting in accordance with ~~Section 203.03~~ the Supplemental Specifications, Section 204, except pre-splitting is not ~~be~~ required.

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Clarification:

Submitted: Wed, 13-Nov-2013 11:59 MDT

The special provision linked below - Increase in Turbidity - is hereby included in this contract:

INCREASE IN TURBIDITY (318 Authorization) [107] (Revised 03-03-09)

A. Description. This project may cause an unavoidable short-term increase in turbidity of a state water.

B. Requirement. Contact the Department of Environmental Quality (DEQ) Water Protection Bureau to determine

narrative conditions required to meet short-term (318 Authorization) water quality standards.

1) Complete and submit the Joint Application for Proposed Work in Montana's Streams, Wetlands, Floodplains, and Other Water Bodies (Application Revised 02/16/12) and all required attachments, according to the application instructions. Form and application instructions can be downloaded from: [JOINT APPLICATION FOR PROPOSED WORK IN STREAMS, LAKES & WETLANDS IN MT](#)

2) Application fees are the responsibility of the Contractor.

3) Do not begin any work that will affect a Montana stream, wetland, floodplain, and/or other water body until a valid 318 Authorization is received from DEQ. Other permits/authorizations may also be required for the proposed work.

C) Basis of payment. Include the cost to obtain this permit in the mobilization bid item. Contact the Project Manager for coordination with the Environmental Services Bureau if you have questions regarding this authorization.

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Addendum:

Submitted: Thu, 07-Nov-2013 15:31 MST

An Addendum has been posted for this project.

Please click on the following link to access the information: [ADDENDUM](#)

To download the addendum bid file, click here: [BID FILES](#)

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Submitted: Wed, 23-Oct-2013 16:59 MDT

Company: 3 bull contracting

ContactL Ken Allen

Question:

Can the State post the R.O.W for the fencing on 426+60 to 427+10 online?

Answer:

Submitted: Fri, 25-Oct-2013 15:50 MDT

In the area requested, the right of way is as follows:

LT

420+00 - 38 ft (the fence will run along the toe of the fill slope in this area)

At property line (approximately 427+09) - 38 ft out to 50 ft

433+40 - 50 ft

RT

420+00 - RW is existing easement 56.16 ft

432+49.61 - RW is existing easement 67.59 ft

Cross Section Sheets 42-51 are linked and supersede the advertised cross sections (Sheets 42-51).

The R/W and/or Construction Permit (PMT) limits are now shown correctly:

[CORRECTED CROSS SECTION](#)

In addition, the Fencing Summary on Sheet 7 of the Road Plans note that a 4' fence break is required between Sta. 426+60 to 427+10 LT. The diagram for this fence break is linked below:

[FENCE BREAK DEER PASSAGE](#)

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Submitted: Wed, 23-Oct-2013 17:12 MDT
Company: MK Weeden Construction
Contact: Mike Kindzerski

Question:

Can an alternate bid item be added to the contract to allow contractors to bid traffic control lump sum?

Answer:

Submitted: Wed, 06-Nov-2013 11:44 MDT
No.

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Submitted: Mon, 28-Oct-2013 09:06 MDT
Company: Knife River- Yellowstone
Contact: Jake Michels

Question:

Can we receive the geopack of this project?

Answer:

Submitted: Mon, 28-Oct-2013 10:17 MDT

The design files for the requested project are posted on the MDT FTP site for your use at: [DESIGN FILES](#)

The requested files do not represent the staked project, but are only design files. The Department cannot guarantee the accuracy of the electronic data, particularly as it may be called up by your computer, nor does any data in these files supersede the data in the contract documents.

In addition, the Department will not make any revisions to the electronic files pertaining to the staked project, change ordered work, or changes that are made during construction to fit field conditions.

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Submitted: Mon, 28-Oct-2013 16:37 MDT
Company: Riverside Contracting, Inc.
Contact: Dwayne Rehbein

Question:

Should Table 105-5, Ride Incentive Reduction Table, of the Supplemental Specifications be removed in light of the new Special Provision #11, Plant Mix Incentive Adjustment?

Answer:

Submitted: Fri, 08-Nov-2013 13:19 MST

Special Provision 11 - Plant Mix Incentive Adjustment is hereby replaced with the following link:

[PLANT MIX INCENTIVE ADJUSTMENT](#)

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Submitted: Fri, 01-Nov-2013 15:00 MDT
Company: Schellinger Construction Co., Inc.
Contact: Marc Blanden

Question:

1) What is the anticipated notice to proceed for this project?

2) Since the project will most likely not begin before April 15th, how will the contractor be able to remove the structure at 412+94 and clear trees while staying within the parameters of the migratory bird treaty act?

Answer:

Submitted: Mon, 04-Nov-2013 12:51 MST

Updated Answer:

Submitted: Thu, 7-Nov-2013 11:50 MST

1) The anticipated NTP date is January 13, 2014.

2) Please refer to Special Provision #15 - MIGRATORY BIRD TREATY ACT COMPLIANCE - STRUCTURES.

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Submitted: Fri, 01-Nov-2013 15:02 MDT
Company: Schellinger Construction Co., Inc.
Contact: Marc Blanden

Question:

Special Provision 22 talks about production blasting. Is blasting anticipated on this project?

If it is, how will the costs be paid for if a blasting consultant is required?

Answer:

Submitted: Mon, 04-Nov-2013 11:58 MST

The Contract contains specifications to follow should the Contractor choose to utilize blasting as a method to perform excavation. If blasting is utilized on the project, the blasting consultant will be paid for as Miscellaneous Work.

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Submitted: Fri, 01-Nov-2013 15:04 MDT
Company: Schellinger Construction Co., Inc.
Contact: Marc Blanden

Question:

Will temporary closures of water flow in the existing irrigation ditches be allowed between April 15th & October 15th?

Is it possible to completely shut down the water flow in these ditches, specifically the ditch on job right from 434+00 to 445+68?

Answer:

Submitted: Mon, 04-Nov-2013 11:25 MST

Please refer to Special Provision #21.

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Submitted: Thu, 07-Nov-2013 10:48 MST
Company: Knife River - Yellowstone
Contact: Van Hildreth

Question:

1) Regarding special provision 23, Contractor Furnished Borrow Source..., what are the vertical limits of "fill placed in waters of the US"? Where there are 10' high fills placed on designated impacted wetlands, and if the material comes from a new borrow source, does the entire embankment section borrow source need the Biological Assessment performed? In other words, can the first 1 or 2' of fill be built from material coming from a cut section and the balance come from a new borrow meeting only the open cut permit criteria from DEQ?

2) Special provision 18, Status of Utilities, indicate utility relocation is not complete and will not be complete at time of award. Can the location of these utilities be provided and the current scheduled date for relocation?

Answer:

Submitted: Wed, 13-Nov-2013 15:25 MST

1) For this project, wetland impacts are permitted based on surface area impacted. All material placed within the boundary of the wetland is considered "permitted fill material" regardless of the height of the fill. Because the material is considered "permitted fill material" special provision 23 would apply.

2) Status of Utilities; Beartooth Electric expects to start by mid-December and take about 30 days to relocate power lines. Project Telephone, affecting the south half of the project, expects to start shortly after January 1, 2014, weather permitting, and it will take them about 6 weeks to relocate telephone lines.

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Submitted: Thu, 07-Nov-2013 17:03 MST
Company: Schellinger Construction Co., Inc.
Contact: Marc Blanden

Question:

Since the contractor will be required to install all of the irrigation pipes and the drain at structure removal across the road between January 13, 2014 and April 15, 2014, when plant mix is not readily available and most plants are not in operation, will the contractor be able to leave these crossings patched with base gravel if they are maintained?

Answer:

Submitted: Tue, 12-Nov-2013 15:43 MST

Schedule culvert work in order to comply with the Contract, including Special Provision #21 - IRRIGATION OPERATOR CONTACT/COORDINATION - and Section 602 of the Standard Specifications. 'Cold mix' may be approved by the EPM on a case by case basis.

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Submitted: Fri, 08-Nov-2013 09:18 MST

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

Could MDT provide a summary and total quantity of excavation and embankment for the irrigation field ditches that are paid for under the Unclassified Excavation item as described in Special Provision 28? This quantity does not appear to be included in the Additional Grading Summary.

Answer:

Submitted: Wed, 13-Nov-2013 14:58 MST

The quantities are not included in the Grading or Additional Grading Summary.

The 8125.00 CUYD of Excavation -

Unclassified Channel are only included in the Irrigation Channel Change Summary Frame on Sheet 11 of the plans.

Special Provision No. 28, IRRIGATION FIELD DITCHES, Paragraph D. Basis of Payment is hereby changed:

D. Basis of Payment. Include the cost of all material, handling, equipment, tools and labor necessary to construct the new irrigation field ditches in the contract unit bid price per cubic yard of **Excavation - Unclass Channel**.

102 - PERMA-E&W, PLAINS TO PARADISE, EDDY'S FLAT, SF119 RUMBLE

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Addendum:

Submitted: Thu, 07-Nov-2013 15:32 MST

An Addendum has been posted for this project.

Please click on the following link to access the information: [ADDENDUM](#)

To download the addendum bid file, click here: [BID FILES](#)

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Submitted: Wed, 23-Oct-2013 15:30 MDT

Company: Riverside Contracting, Inc.

Contact: Cale Fisher

Question:

May liquid anti-strip be used for the Commercial Mix instead of hydrated lime? Will MDT consider changing the UOM of the Crushed Aggregate Course item to tons? The widening and sliver fills on the shoulders can not be accounted for accurately by the cubic yard.

Answer:

Submitted: Tue, 29-Oct-2013 11:00 MDT

Liquid anti-strip may be used in addition to the lime at the contractor's expense, but 1.4% hydrated lime is required.

The bid item for Crushed Aggregate Course (cubic yard) will be deleted by addenda and a bid item for

Crushed Aggregate Course (tons) will be added by addenda

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Submitted: Mon, 04-Nov-2013 10:52 MST

Company: Nelcon, Inc.

Contact: Sam Weyers

Question:

Please provide legal description of the location of the bald eagle's nests shown in SP #13. Will contract time be extended, or will special provision #2 be adjusted as a result of the nest locations?

Answer:

Submitted: Thu, 07-Nov-2013 8:45 MST

In reference to Special Provision # 13, there is no Project Location No. 5. The two eagle nests referred to in the Special Provision are located between RP 97.0 and RP 98.0. Do not conduct construction activities, including rumble strip installation, within 1/2 mile of an active eagle nest between February 15 and June 30.

Special Provision # 2. - Contract Time - Flex Time Proceed Date is hereby changed as follows: 2.B.

Notice to Proceed. The notice to proceed will be issued with an effective date of June 16, 2014.

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Submitted: Mon, 04-Nov-2013 16:31 MST

Company: Riverside Contracting, Inc.

Contact: Cale Fisher

Question:

Will MDT consider changing the required chips to a type 2 or create an alternate bid item for using a type 2 chip?

Answer:

Submitted: Thu, 07-Nov-2013 11:31 MST

The change to Type 2 chips will be made via addendum, however, the summary frame will not reflect this change but is hereby changed by reference.

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Submitted: Tue, 05-Nov-2013 13:13 MST

Company: Intermountain Slurry Seal, Inc

Contact: Bryan Warner

Question:

Are truck mounted machines going to be allowed to be used on the project, or continuous pavers only?

Answer:

Submitted: Thu, 07-Nov-2013 8:41 MST

Only continuous pavers will be allowed.

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Submitted: Tue, 05-Nov-2013 17:22 MST

Company: LHC, INC

Contact: DAVID STEELY

Question:

Concerning SP 18 "Base Course Compaction & Shaping", would the State please clarify if this is just regrading & reshaping the existing CAC base course prior to new asphalt placement.? What means will need to be employed to determine if the road is "out of section"? Is this referring to the thickness of the existing CAC or asphalt? If there is not enough CAC, will the contractor be paid by the CAC item for the gravel? Please clarify.

Answer:

Submitted: Thu, 07-Nov-2013 11:17 MST

The existing CAC is to be graded to the lines as shown in the typical sections, and compacted as specified.

It is not anticipated that additional CAC will be imported. If it is determined to be needed during construction by the EPM, the material will be paid for on a force account basis. No additional payment will be made for grading or compaction.

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Submitted: Tue, 05-Nov-2013 17:27 MST

Company: LHC, INC

Contact: DAVID STEELY

Question:

Concerning SP 25 "Electrical", would the State please clarify what is required to "Abandon the existing "in-road" sensors"? Is this just simply cutting the wires in the pull box and leaving in place, or does it involve removing the existing wiring from the existing pavement?

Answer:

Submitted: Thu, 07-Nov-2013 8:44 MST

Removal of sensors or wire is not required. Leave the sensors in the road as they are.

Contact Ron Wuertley at 406-444-5521 two weeks prior to any milling or road work in the area.

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Submitted: Wed, 06-Nov-2013 09:32 MST

Company: Nelcon, Inc.

Contact: Sam Weyers

Question:

With respect to SP No. 7, is there a TERO fee for this project? If so, how will it be calculated due to multiple projects that are NOT within TERO boundaries within the same Contract?

Answer:

Submitted: Wed, 06-Nov-2013 13:10 MST

Quantities are tracked separately for each project. TERO will be calculated and deducted based on work performed for STPP 6-1(134)91 & HSIP 6-1(139)46 only.

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Submitted: Wed, 06-Nov-2013 09:39 MST

Company: Nelcon, Inc.

Contact: Sam Weyers

Question:

On project STPP 6-1-134-91, the typicals and summary tables show details and quantities for shoulder widening with 6a and plant mix quantities. It appears these quantities are spread out thru roughly 34,833 lineal feet.

- 1) Is saw cutting required, if so, how will it be paid?
- 2) In order to allow for new base and pms sections, how does the necessary excavation get paid? Can it be wasted on the existing shoulders?
- 3) What are the compaction requirements for base and pms sections?

Answer:

Submitted: Thu, 07-Nov-2013 11:23 MST

- 1) A vertical edge to pave against is required for shoulder widening and is not measured for payment. The actual distance is 6617.50' (MP 94.07 - MP 95.32).
- 2) It is anticipated that excavation will not be necessary. Removal and replacement of existing topsoil will be paid under Revegetation.
- 3) Compact base course and PMS according to standard specifications.

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Submitted: Wed, 06-Nov-2013 09:44 MST

Company: HighMark Traffic Services

Contact: Brad Meyer

Question:

On the Plains to Paradise project the plans summary has Curb Markings as Yellow Epoxy. The bid item in the proposal has Curb Markings as Yellow Paint. Please Clarify.

Answer:

Submitted: Thu, 07-Nov-2013 11:28 MST

An addendum will be posted changing the curb markings to Yellow Epoxy.

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Submitted: Wed, 06-Nov-2013 12:20 MST

Company: Quality Landscape Seeding, Inc.

Contact: Lisa Read

Question:

Regarding 610-100-559, regetation, can you please clarify the requirements of fertilizing. The SP does not include, but the summary sheet within the plans does. Also, is there a more detailed breakdown of how much and where the seeding is expected to take place?

Answer:

Submitted: Thu, 07-Nov-2013 11:21 MST

No fertilizer is required. Most of the seeding will be along a more or less continuous strip on each side of the road where the shoulders will be widened (MP 94.07 to 95.32 - see Typical Sections No.2 and No. 3). Seeding will also be required at each location where end section widening is called out (10 sites left and 13 sites right), as listed in the Guardrail frame on Sheet 8. Typical requirements for end section widening are depicted in the Detailed Drawings. Seeding should be applied at the rates listed in the special provision.

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Submitted: Thu, 07-Nov-2013 13:34 MST
Company: Geneva Rock Products, Inc.
Contact: Jared Wright

Question:

On the plans under notes it calls for "tack (asphalt surfaces)".
I understand placing tack prior to asphalt and between lifts of asphalt but,
is tack required with the microsurfacing?
We feel it is not needed but we want to cover the cost if it is required by
the state DOT.

Answer:

Submitted: Tue, 12-Nov-2013 10:25 MST

Yes, SS-1 is required as tack with the micro surfacing. The cost of the tack
is to be included in the cost of the
aggregate and emulsion as specified in Special Provision 17.

103 - SLIDE REPAIR - 3 MI SW FALLON/MT 11-1

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Submitted: Mon, 28-Oct-2013 08:46 MDT
Company: Yellowstone Environmental Contracting
Contact: Zac Mader

Question:

Would MDT reconsider the idea of only using wood stakes to anchor TRM? Wood
stakes are not a manufacturer
recommended anchoring device. Wood stakes do not press the material flush to
the ground, also when wood
stakes are pounded through the TRM it causes weaknesses in the material which
will allow water to get under
the material. If the TRM fails due to the use of wooden stakes as anchoring
devices then the contractor
should not be held responsible for repairs.

Answer:

Submitted: Wed, 30-Oct-2013 10:38 MDT

No, Use wood stakes 12 inches long, 1.5 x 1.5 inches wide at the top,
tapering to a point.

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Submitted: Fri, 08-Nov-2013 10:58 MST
Company: Knife River - Yellowstone
Contact: Eric Van Hemelryck

Question:

Special provision 17 addresses waste of excess material. There is no specific
reference to the existing asphalt that
must be removed.

- 1) Will MDOT allow the waste asphalt to be used as fill to replace the sub
excavated soil?
- 2) If so, what gradation does the waste asphalt have to meet, if any?
- 3) If not used for fill, can the waste asphalt be buried within the MDOT ROW,
or does it have to be
hailed to a landfill?

Answer:

Submitted: Wed, 13-Nov-2013 12:22 MST

1) No, the existing asphalt will not be allowed to be used in the sub-excavation area (sta 29+00 to 31+00). The existing asphalt may be used as embankment in other areas of the roadway provided it meets the requirements of Subsections 202 & 203. The removed asphalt material is required to be covered with a minimum of 12" of soil that will support plant growth.

2) N/A

3) If the existing asphalt is not used in the embankment, it must be disposed of in accordance with the contract requirements, to include the Montana Waste Management Act.

104 - BLUE BAY - N & S

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Submitted: Mon, 21-Oct-2013 10:50 MDT
Company: Pavement Maintenance Solutions, Inc.
Contact: Chris Rasmussen

Question:

The MOU states that MDT and the Tribe will consult to identify and select the source and location for temporary withdrawal of water for construction purposes. Has the source been identified for this project?

Answer:

Submitted: Tue, 22-Oct-2013 8:18 MDT
No source has been identified. Per the Project Specific Agreement, G. - Water to be used by the contractor for the project may be obtained by the prime contractor from any lawful source desired. There will be no Tribal charges to the contractor for project water unless the prime contractor negotiates and obtains water from a tribally-owned source.

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Submitted: Tue, 29-Oct-2013 16:04 MDT
Company: Pavement Maintenance Solutions, Inc.
Contact: Chris Rasmussen

Question:

The recent asphalt overlays completed by Maintenance on this project are segregated. Page 17 of the 2008 Chip Seal Administration Guide states "Segregated Plant Mix Surfacing Sections should be identified and addressed prior to Seal Coat Application.

1) Does the Department plan to address this matter prior to the Chip Seal?
2) Will the Department catalog these areas for future reference prior to the Chip Seal?
3) Will the Department clean the shoulders in the Guard Rail Sections prior to the Chip Seal?

Answer:

Submitted: Thu, 07-Nov-2013 11:26 MST

1) No
2) No
3) No

105 - SF109 - WIDEN SHOULDERS, CHEVRONS - S226

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Submitted: Thu, 07-Nov-2013 11:38 MST
Company: United Materials of Great Falls, Inc.
Contact: Scott

Question:

Under the heading "embankment in place" in the Grading summary table there is a quantity of 1374 cubic yards with the remark "topsoil replacement". Is this an additional quantity of embankment necessary to replace the topsoil volume salvaged from the Fisher Road fill area? Please confirm if this is true.

Answer:

Submitted: Thu, 07-Nov-2013 15:12 MST
Embankment in Place payment quantity includes topsoil replacement quantity per Supplemental Specification 203.04.3.3.

106 - SF-119 RUMBLE STRIPS MT 37

No Questions at this time.

107 - SF-109 SIGNING DELINEATION KALISPELL AREA

No Questions at this time.